

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE 1 OF 10 PAGES	
2. AMENDMENT/MODIFICATION NO. 002		3. EFFECTIVE DATE 04/12/2010		4. REQUISITION/PURCHASE REQ. NO. NM-10-01178		5. PROJECT NO. (If applicable)	
6. ISSUED BY Federal Aviation Administration Acquisition Management Group, ANM-52 1601 Lind Ave SW Renton, WA 98057		CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)		9A. AMENDMENT OF SOLICITATION NO.	
				<input checked="" type="checkbox"/>		DTFANM-10-R-00079	
				<input type="checkbox"/>		9B. DATED (SEE ITEM 11) 04/02/2010	
				<input type="checkbox"/>		10A. MODIFICATION OF CONTRACT/ORDER NO.	
CODE				FACILITY CODE		10B. DATED (SEE ITEM 13)	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☒ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☒ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
<input type="checkbox"/>	
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. Answers to vendor questions and FAA clarifications.
2. Revised Sections L & M of the RFO for better clarity.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

Contractor Site Visit
Yakutat, Alaska
April, 08 2010
12:00 PM – 2:00PM local time

Participants

Carlos Kane – Project Engineer
Dave Yee – Systems Engineer
Nelson Inada – SSC Technician
Kevin O'Neal – Contractor – KOBO Utility
Phil Wilson – Contractor – COR Construction
Bob Pate – Contractor – Pate Construction

Contractor Questions

- Sheet PAPI-C004: Can a single trench be used in place of the separate trenches for the high voltage line?

A single trench may be used as long as a minimum separation of 12" is maintained. Follow FAA-STD-019E.

- Sheet PAPI-E002: Is the two (2) 5kv high voltage cables correct from the sectionalizer to the transformer at runway 02.

Yes, follow the plans and specifications.

- Is licensed surveyor required for laying out the project or can this be preformed by the contractor?

Yes, follow the plans and specifications.

- Sheet PAPI-E002: Is the disconnect shown on the transformer pad next to the GS shelter separate or is it included inside the pad mounted transformer?

There will be a separate disconnect mounted on a 3'x3' concrete pad.

- Does the concrete need to be tested to check if it meets specifications or can a previous mix design be used?

Yes, follow the plans and specifications.

- Does soil compaction testing need to be done for all backfill including trenching or can it be used for just under the concrete pads?

Yes, follow the plans and specifications.

- Do the concrete pads need to be cast in place or can they be earth formed?

Cast in place is required. Follow the plans and specifications.

- Sheet PAPI-C007: Control for the PAPI calls for 6 shielded pair #19; is this or the 12 1/C #10 shown on E001 correct?

The correct control signal wiring for the DME PAPI being used on this project is 12-1/C #10 600V.

- The specs call for three (3) air-to-ground receivers; does the PAPI and REIL on runway 02 share a single receiver.

The A/G receiver used at the runway 02 control rack is shared between the PAPI and REIL control unit assemblies.

- PAPI-C007/C008/REIL-C002: Is the spare parts box called out in the plans required?

A spare parts box will be installed on the control rack by the contractor. It should be 12"x12"x8" NEMA 3R.

- PAPI-C009: Do the helical piers need to be A.B. Chance or can it be an approved equal?

Helical piers not manufactured by A.B. Chance may be used only upon approval of the project engineer.

- PAPI-C009: Is the test pier called for in the plans required?

A test pier is recommended, but is not required.

- Specifications call for all conduit outside to be rigid steel; is the liquid tight flexible and EMT conduit acceptable to use where shown in the plans?

The liquid tight flexible conduit and the EMT supports are to be used as shown in the drawings.

- PAPI-C003: Is the conduit run supposed to be HDPE or is PVC to be used?
All buried conduit is to be HDPE, with the exception of places where it runs under the runway and 10' before entering or leaving a facility, which should be GRMC.
- PAPI-C001: Why are no handholes shown along the conduit run?
Handholes were left off for clarity. They are still required every 500' and at any change in direction.
- PAPI-E002: Cable type and brand currently being used in the sectionalizer Cable assembly is different than what is called for in the plans; what is the correct wiring?
Install wiring as shown in the plans and specifications.
- PAPI-C010: Can the existing tub of the power panel inside the GS shelter be left in place and only the interior and front face be changed or does the entire panel have to be removed?
A new complete panel is to be installed under this contract as shown in the plans.
- PAPI-C003/C005: Is the 5' height of the PAPI going to be allowed even if it places the light beam more than 1' above centerline elevation?
The final height of the LHAs is to be determined based on a maintaining a 3 degree glide angle. The centerline stationing of the LHAs will be provided by the FAA.
- Is seeding required for disturbed areas and if so what type?
Yes, the type of seed/mulch/fertilizer/ Tackifier is to be determined by the airport.
- While boring work is being done under the runway, when is the machine allowed to be inside the RSA?
Daytime access will be allowed as long as it does not interfere with scheduled flights. All open excavations will need to be covered with a steel plate capable of withstanding a 100kip per square foot load. Final Access will be determined by airport management and SSC, but typically work must cease one hour before scheduled flights.
- PAPI-C004: How far from runway 11/29 edge are the handholes placed when boring underneath?
Handholes are to be placed 5' from the edge of pavement and must be 2'x3'x3' with both the vault and lid rated at 100 kip/sf.
- Sheet YAK-D-PAPI-C001, Calls out to install REIL and PAPI power and control units for Runway 02. Sheet YAK-D-PAPI-C003, PAPI PLAN VIEW shows only one power and control station (PAPI). Please provide location of REIL Power and Control Station for Runway 02.
The power and control station for the PAPI/REILs on runway 02 are combined on a single rack. This is shown on sheet C007.
- Sheet YAK-D-REIL-C002, Please provide dimensions for REIL power and control station concrete foundation.
The pad size is 6' x 6'

FAA Clarifications

- GFM will be provided for the contractor at the SSC warehouse in Yakutat, AK.
- YAK-D-PAPI-C003 & YAK-D-PAPI-C005: The FAA will provide the actual stationing for the PAPI LHA lights.
- YAK-D-PAPI-C007 & YAK-D-PAPI-C008: All 6 pair #19 shielded cable will be replaced with 1/C #10 600V as shown in sheet YAK-D-PAPI-E001.
- YAK-D-PAPI-C008: Handholes on this sheet pertain to both the PAPIs and REILs. Disregard note 3. The dimension of the handholes will be 2'x3'x3' deep. Handholes used inside the RSA shall be rated at 100 ksf for both the vault and lid and handholes outside the RSA shall be H-20 rated. All other details shall remain the same.
- YAK-D-PAPI-C003/ YAK-D-PAPI-C005/ YAK-D-PAPI-C006: Conduit from the Power and Control Assembly to the LHAs shall be GRSC.
- YAK-D-PAPI-C004 & YAK-D-REIL-C001: Conduit from IUA #1 to IUA #2 will be GRSC.
- YAK-D-PAPI-C003 & YAK-D-PAPI-C005: Contractor may replace the rotomilled asphalt with 6" depth crushed rock.

PART IV - SECTION L
INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L001. SUBMISSION OF OFFER

An offeror must submit an offer which must include the following:

1. Cover letter stating that no exceptions are taken to any specification requirements or contract terms and conditions, or a detailed summary of all exceptions taken.
2. Signed SOLICITATION, OFFER, AND AWARD form
3. Part I, Section B, PRICE SCHEDULE
4. Part I, Section B, Contractor's Breakdown
5. Part IV, Section K, REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS
6. Part IV, Section K, Business Declaration Form
7. Part IV, Section L, Technical Proposal (See Below).

L002. QUALIFICATIONS

An offeror must meet the following qualifications in order to be eligible for award:

1. Experience & Past Performance

Successful completion of construction projects of equal or greater complexity and size within the last five years.

2. Key Personnel

Project Manager and Site Superintendent qualifications: Each individual must have a minimum of 7 years experience at their positions and a minimum of 5 jobs of equal or greater complexity and size.

3. Company Resources

Demonstration of adequate resources to include equipment to be used for this project.

L003. TECHNICAL PROPOSAL

A prospective offeror must submit a complete technical proposal that encompasses, but is not limited to, the content set forth herein. All proposal areas must be fully addressed.

1. Experience & Past Performance

For each project used to demonstrate the offeror meets or exceeds the evaluation criteria, provide at a minimum the following information:

- a. Project title, description, and contract number
- b. Dollar value
- c. Customer names, address, phone number, and contact person

- d. Scope of work performed
- e. Performance period (i.e. dates and number of calendar days)
- f. Any noteworthy technical problems encountered and solution.
- g. Any contractual issues or technical matters disputed and resolution thereof
- h. Any claims and resolution thereof (i.e. nature, number, dollar value)

2. Key Personnel

Provide information for each key personnel proposed that demonstrates the offeror meet or exceeds the evaluation criteria:

- a. For each project used to demonstrate the key personnel has met or exceeded the evaluation criteria, provide at a minimum the following data:
- b. Project title, description, and contract number
- c. Dollar value
- d. Customer names, address, phone number, and contact person
- e. Scope of work performed
- f. Performance period (i.e. dates and number of calendar days)

3. Company Resources

Show that for each division of work within the specification that adequate personnel, equipment, and material can be acquired or is in stock to complete this project within the time required.

L004. SOLICITATION QUESTIONS

If you need a clarification or interpretation of anything in this solicitation, you must submit your request in writing. Any such request must be submitted at least seven (7) days prior to the proposal due date. Submit your request to the Federal Aviation Administration, Attn: Alex Seguin, Contract Specialist, 1601 Lind Avenue S.W., Renton WA 98057 or alex.seguin@faa.gov. **Telephonic requests will not be accepted.** The offer shall provide an address, telephone and FAX number. The Contracting Officer is the only person authorized to make clarifications, interpretations, or changes to this solicitation.

L005. SUBMISSION OF PROPOSAL

Mail or hand-carry proposal to:

Federal Aviation Administration
Attn: Alex Seguin
1601 Lind Ave. S.W.
Renton WA 98057

PROPOSALS ARE DUE NO LATER THAN 4:00 PM PDT ON . THIS IS A REQUEST FOR OFFERS, THUS NO FORMAL BID OPENING WILL OCCUR AND RESULTS WILL NOT BE AVAILABLE BY TELEPHONE. DO NOT CALL FOR RESULTS!

3.1-1

Clauses and Provisions Incorporated by reference (December 2005)

This screening information request (SIR) or contract, as applicable, incorporates by reference the provisions or clauses listed below with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make the full text available, or offerors and contractors may obtain the full text via Internet at:

<http://conwrite.faa.gov> (on this web page, select "Search and View Clauses").

3.2.2.3-1	False Statements in Offers (July 2004)
3.2.2.3-11	Unnecessarily Elaborate Submittals (July 2004)
3.2.2.3-12	Amendments to Screening Information Requests (July 2004)
3.2.2.3-13	Submission of Information/Documentation/Offers (July 2004)
3.2.2.3-14	Late Submissions, Modifications, and Withdrawals of Submittals (July 2004)
3.2.2.3-16	Restricting, Disclosing and Using Data (July 2004)
3.2.2.3-17	Preparing Offers (July 2004)
3.2.2.3-18	Prospective Offeror's Requests for Explanations (February 2009)
3.2.2.3-19	Contract Award (July 2004)
3.13-4	Contractor Identification Number - Data Universal Numbering System (DUNS) Number (April 2006)

3.2.2.3-63 Site Visit (Construction) (July 2004)

(a) AMS clauses 3.2.2.3-42, Differing Site Conditions, and 3.2.2.3-43, Site Investigations and Conditions Affecting the Work, will be included in any contract awarded under this SIR. Accordingly, FAA urges and expects offerors to inspect the site where the work will be performed.

(b) Coordinate site visit with the FAA Project Engineer, Carlos Kane (425) 227-2596.

(End of provision)

3.2.4-1 Type of Contract (April 1996)

The FAA contemplates award of a firm fixed price contract resulting from this Screening Information Request.

(End of provision)

3.9.1-3 Protest (November 2002)

AS A CONDITION OF SUBMITTING AN OFFER OR RESPONSE TO THIS SIR (OR OTHER SOLICITATION, IF APPROPRIATE), THE OFFEROR OR POTENTIAL OFFEROR AGREES TO BE BOUND BY THE FOLLOWING PROVISIONS RELATING TO PROTESTS:

(a) Protests concerning Federal Aviation Administration Screening Information Requests (SIRs) or awards of contracts shall be resolved through the Federal Aviation Administration (FAA) dispute resolution system at the Office of Dispute Resolution for Acquisition (ODRA) and shall be governed by the procedures set forth in 14 C.F.R. Parts 14 and 17, which are hereby incorporated by reference. Judicial review, where available, will be in accordance with 49 U.S.C. 46110 and shall apply only to final agency decisions. A protestor may seek review of a final FAA decision only after its administrative remedies have been exhausted.

(b) Offerors initially should attempt to resolve any issues concerning potential protests with the Contracting Officer. The Contracting Officer should make reasonable efforts to answer questions promptly and completely, and, where possible, to resolve concerns or controversies. The protest time limitations, however, will not be extended by attempts to resolve a potential protest with the Contracting Officer.

(c) The filing of a protest with the ODRA may be accomplished by mail, overnight delivery, hand delivery, or by facsimile. A protest is considered to be filed on the date it is received by the ODRA.

(d) Only an interested party may file a protest. An interested party is one whose direct economic interest has been or would be affected by the award or failure to award an FAA contract. Proposed subcontractors are not "interested parties" within this definition.

(e) A written protest must be filed with the ODRA within the times set forth below, or the protest shall be dismissed as untimely:

(1) Protests based upon alleged improprieties in a solicitation or a SIR that are apparent prior to bid opening or the time set for receipt of initial proposals shall be filed prior to bid opening or the time set for the receipt of initial proposals.

(2) In procurements where proposals are requested, alleged improprieties that do not exist in the initial solicitation, but which are subsequently incorporated into the solicitation, must be protested not later than the next closing time for receipt of proposals following the incorporation.

(3) For protests other than those related to alleged solicitation improprieties, the protest must be filed on the later of the following two dates:

(i) Not later than seven (7) business days after the date the protester knew or should have known of the grounds for the protest; or

(ii) If the protester has requested a post-award debriefing from the FAA Product Team, not later than five (5) business days after the date on which the Product Team holds that debriefing.

(f) Protests shall be filed at:

(1) Office of Dispute Resolution for Acquisition, AGC-70,
Federal Aviation Administration,
800 Independence Ave., S.W.,
Room 323,
Washington, DC 20591,

Telephone: (202) 267-3290,
Facsimile: (202) 267-3720; or

(2) other address as specified in 14 CFR Part 17.

(g) At the same time as filing the protest with the ODRA, the protester shall serve a copy of the protest on the Contracting Officer and any other official designated in the SIR for receipt of protests by means reasonably calculated to be received by the Contracting Officer on the same day as it is to be received by the ODRA. The protest shall include a signed statement from the protester, certifying to the ODRA the

manner of service, date, and time when a copy of the protest was served on the Contracting Officer and other designated official(s).

(h) Additional information and guidance about the ODRA dispute resolution process for protests can be found on the ODRA Website at <http://www.faa.gov>.

(End of provision)

PART IV - SECTION M

EVALUATION FACTORS FOR AWARD

M001. EVALUATION FACTORS FOR AWARD

The Government will make award to the responsible offeror whose proposal conforms to the solicitation terms and conditions, and represents the best value to the Government. The Government reserves the right to award on initial offers without discussions or to conduct one-on-one discussions with one or more offerors to clarify issues relating to scope, pricing and responsibility. A negative response is required in the event of no experience for a particular area, or for any item that is not applicable. Any omission, partial, or vague responses may lead to the rejection of the offeror's proposal without discussions with offeror. The government reserves the right to use and evaluate any and all available information pertinent to any offeror and its subcontractors, in addition to the data incorporated in the submitted technical proposal, and which may be related to performance periods beyond the last three (3) years. **The Government will award the contract to the lowest priced technically acceptable offer.**

M002. TIERED EVALUATION OF PROPOSALS

A tiered evaluation of offers will be used in this source selection. Offers from other than small business concerns will only be considered after the determination that an insufficient number of offers from responsible small business concerns were received. Once offers are received the FAA will evaluate a single tier of offers according to the order of precedence specified in this SIR. At least two qualified offers in a given tier are required in order to consider an award. If no award can be made at the first tier, the evaluation will proceed to the next higher lettered tier, combining offers from all previously considered tiers until award can be made. The tiered order of precedence for considering offers is (from first to last):

- a) Socially and economically disadvantaged business (SEDB) expressly certified by the Small Business Administration (SBA) for participation in the SBA's 8(a) program.
- b) Service-disabled veteran owned small business (SDVOSB).
- c) Very small business.
- d) Small business.
- e) Other-than small business

M003. EVALUATION CRITERIA

Prospective offerors are required to submit a technical proposal as discussed herein. Proposals will be technically evaluated as either "Acceptable" or "Unacceptable" on the basis of the following criteria. Any proposal determined to be "Unacceptable" in any evaluated area, criteria, or sub-element thereof, will render the entire proposal to be unacceptable and therefore rejected from further consideration.

1. Experience & Past Performance

2. Key Personnel

3. Company Resources

M004. CONSIDERATION OF PRICE

The Government will make award based on successful negotiation of price and conformance with solicitation terms and conditions to the lowest priced technically acceptable offer.